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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	TBD
		Filing Date	Herewith
		First Named Inventor	Maute
		Group Art Unit	TBD
		Examiner Name	TBD
Sheet	3	of	3
		Attorney Docket Number	RSE002-D1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RE	25	BAKER, R.C., "A Review of Some Applications of Electromagnetic Flow Measurement," Symposium on Flow: Its Measurement and Control in Science and Industry, Vol. 1, Part 2, Flow Measuring Devices, 1971, pp. 745-753.	
RE	26	FLOOD, J. "Single-Sensor Measurement of Flow in Filled or Partially Filled Process Pipes," Sensors Magazine, September 1997.	
RE	27	DONEY, B., "EMF Flow Measurement in Partially Filled Pipes," Sensors, October 1999, pp. 65-68.	
RE	28	MAUTE, B., "Practical Interpretation of Production Logs," Version 9.0, Customized for the China National Oil and Gas Exploration & Development Corporation, Earth Resource and Environment Center, The University of Texas at Arlington, Dec. 17-19, 1997, pp. 1-160.	
RE	29	International Search Report for Corresponding International Application No. PCT/US 02/16895, dated September 24, 2002.	

Examiner Signature	RAEVIJ	Date Considered	2-18-04
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		First Named Inventor	Mauta
		Group Art Unit	TBD
		Examiner Name	TBD
Sheet	2	of	3
		Attorney Docket Number	RSE002-D1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RR	14	MAUTE, R.E., "A Guide to Diagnosing Your Wells: Production Logging," Probe Technology Services, Inc., 2000.	
RR	15	HILL, A.D., et al., "Production Logging Tool Behavior in Two-Phase Inclined Flow," 56 th Annual Fall Technical Conference and Exhibition of the Society of Petroleum Engineers of AIME, San Antonio, TX, Oct. 5-7, 1981.	
RR	16	BRANAGAN, P., et al., "Tests Show Production Logging Problems in Horizontal Gas Wells," Oil & Gas Journal, Jan. 10, 1994, pp. 41-45.	
RR	17	KELMAN, J.S., "Biphasic Fluid Studies for Production Logging in Large-Diameter Deviated Wells [sic]," The Log Analyst, Nov. - Dec. 1993, pp. 6-10.	
RR	18	DING, Z.X., et al., "A Comparison of Predictive Oil/Water Holdup Models for Production Log Interpretation in Vertical and Deviated Wellbores," SPWLA 35 th Annual Logging Symposium, June 19-22, 1994, pp. 1-18.	
RR	19	NICE, S.B., "Production Logging in Horizontal Wellbores," 5 th World Oil et al. Horizontal Well Technology Int. Conference (Houston) Proc., sect 11, Nov. 1993.	
RR	20	ZHU, D., et al., "The Effect of Flow from Perforations on Two-Phase Flow: Implications for Production Logging," 63 rd Annual Technical Conference and Exhibition of the Society of Petroleum Engineers, Houston, TX, Oct. 2-5, 1988, pp. 267-275.	
RR	21	MOLZ, F.J., et al., "Development and Application of Borehole Flowmeters for Environmental Assessment," The Log Analyst, Jan.-Feb. 1993, pp. 13-23.	
RR	22	ROSS, G., "The Electromagnetic Flowmeter as Applied to the Measurement of Blood Flow in Living Systems," Symposium on Flow: Its Measurement and Control in Science and Industry, Vol. 1, Pittsburgh, PA, 1971, pp. 1337-1345.	
RR	23	CUSHING, V.J., "Electromagnetic Water Current Meter," Water Resources Instrumentation, Vol. 1 Measuring and Sensing Methods, Proceedings of the International Seminar and Exposition on Water Resources Instrumentation, June 4-6, 1974, Chicago, IL, pp. 35-55.	
RR	24	RAZI, M., et al., "Characterizing Flow through a Perforation Using Ultrasonic Doppler," Production Operations Symposium, Oklahoma City, OK, Apr. 2-4, 1995, pp. 943-953.	

Examiner Signature	RAEVI	Date Considered	2-18-04
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Sheet	1	of	3		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
RR	1	US-3,076,334	02-05-1963	Wiley	
	2	US-RE28,989	10-05-1976	Cushing	
	3	US-4,228,350	10-14-1980	Paap, et al.	
	4	US-4,969,363	11-13-1990	Mochizuki	
	5	US-5,251,479	12-12-1993	Siegfried, II, et al.	
	6	US-5,297,425	03-29-1994	Hamby, et al.	
	7	US-5,388,455	02-14-1995	Hamby, et al.	
	8	US-5,551,287	09-03-1996	Maute, et al.	
	9	US-6,173,793	01-16-2001	Thompson, et al.	
	10	US-6,431,011	08-13-2002	Feller	
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
RR	11	GB- 811 347 A	04-02-1959	Philips Electrical Ind Ltd		
	12	GB- 2 064 130 A	06-10-1981	Hemp, J.		
	13	WO 01/11190 A1	02-15-2001	Chyzak, et al.		

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